

REMARKSAmendments

In the descriptive part of the specification, the status of a reference has been updated.

Disclosure Under 37 CFR § 1.56

In fulfilling the duty of candor and good faith, the following documents are hereby disclosed to the Patent Office in accordance with 37 CFR § 1.56. It is not admitted that the information in the listed documents is material to patentability as defined in 37 CFR § 1.56(b). The Examiner is requested to consider the documents in the examination of this application.

Accompanying this statement is a Form PTO-1449 in duplicate on which the documents are listed. The Examiner is requested to return an initialed and signed copy of the form once the documents have been considered.

The following documents were cited by the European Patent Office in the International Search Report for International Application No. PCT/US2004/038349, which is a counterpart for this application. Three of the documents were cited in category "X" as a "document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone". The remaining documents were cited in category "A" as documents "defining the general state of the art which is not considered to be of particular relevance". A copy of the Search Report is attached.

U.S. PATENT DOCUMENTS

<u>Document Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Subclass</u>	<u>Category</u>
6,596,569 B1	07/22/2003	Bao et al.	438	151	X
2001/043291 A1	11/22/2001	Kono et al.	349	12	X

FOREIGN PATENT DOCUMENTS

<u>Document number</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>Sub-class</u>	<u>Translation enclosed (?)</u>	<u>Category</u>
0 097 368 A	01/04/1984	Europe	G06K	11/06	-	X

OTHER DOCUMENTS

<u>Details of Document</u>	<u>Category</u>
Richard Friend et al., "Polymer Diodes", <u>Physics World</u> , Bristol, Great Britain, vol. 12, no. 6, June 1999, pages 35-40.	A
Patent Abstracts of Japan, vol. 008, no. 190 (E-263), 31 August 1984 & Japanese Publication No. JP 59-078584 A (Toshiba KK), 7 May 1984 (abstract only)	A

Copies of Documents

A copy of each of the above documents is enclosed.

Fee

Applicants believe that because this Disclosure Statement is being submitted before the mailing of a first action on the merits, no fee is due. If this is incorrect, please charge any necessary fee to Deposit Account No. 18-0560.

Conclusion

It is believed that this application is now in condition for allowance and such action at an early date is earnestly requested. If, however, there are any outstanding issues which can be usefully discussed by telephone, the Examiner is asked to call the undersigned.

Respectfully submitted,

Marguerite E. Gerstner

Marguerite E. Gerstner
Registration No. 32,695
Telephone (650) 361-2483